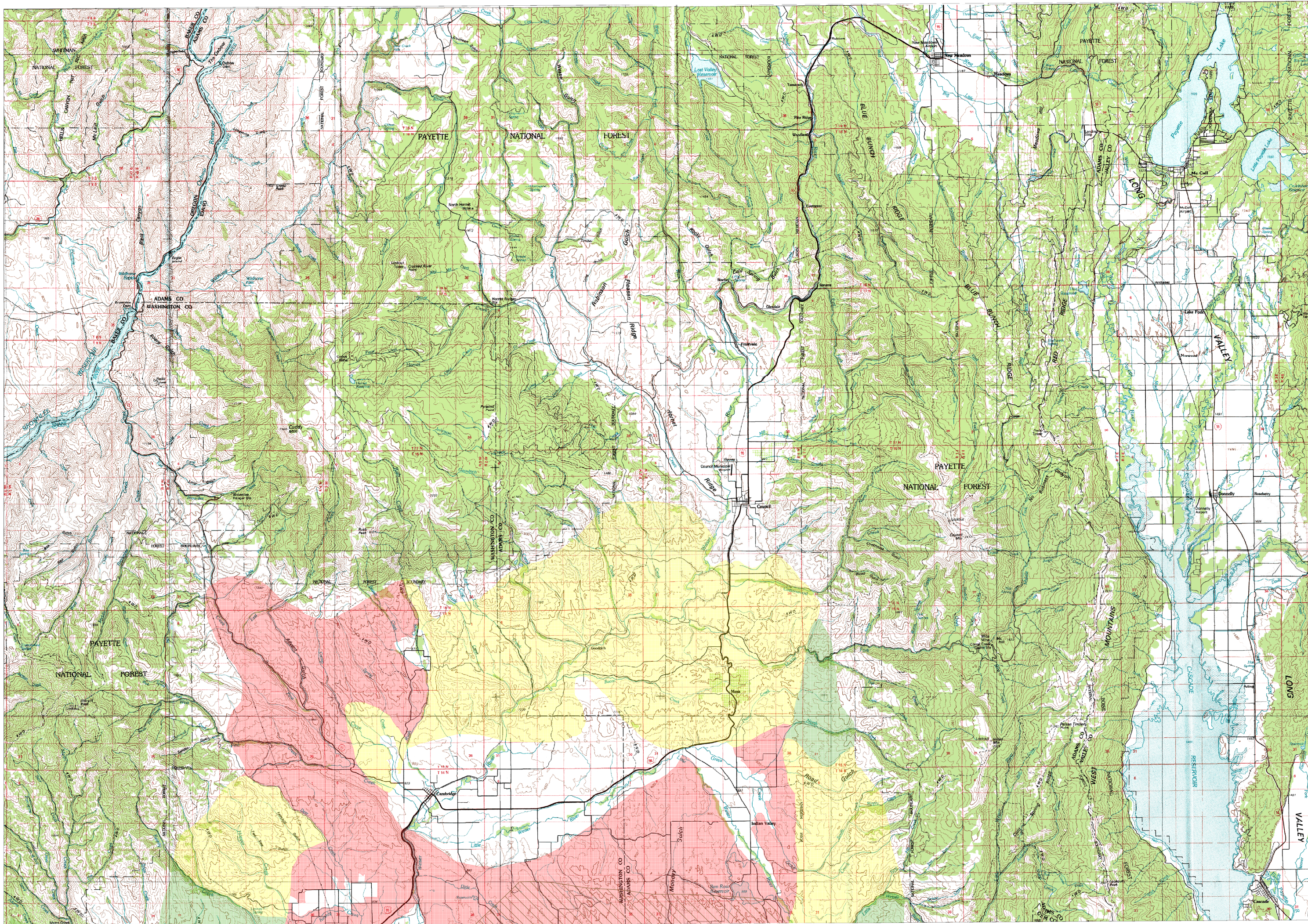




STATE OF IDAHO

2002 Sage Grouse Habitat Planning Map

McCall Quad (E144116)

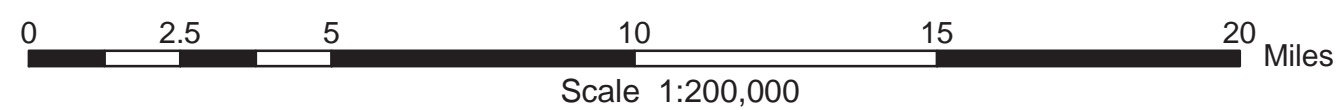


Quad Location in Idaho

Printed by the Idaho State Office
U.S. Department of the Interior
Bureau of Land Management
1387 S. Vinnell Way
Boise, Idaho 83709
October 2003

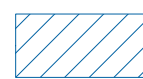
Datum: North American Datum 1927
Projection: UTM Zone 11
Units: Meters

Source of Data Layers
Sage Grouse General Habitat and
Population Areas: Idaho Department of
Fish & Game 1:100,000 dataset
Roads: USGS 1:100,000 Digital Line Graph
Cities: Idaho BLM 1:500,000 corporate dataset
District and Field Office boundaries:
Idaho BLM 1:24,000 corporate dataset



General Population Area Descriptions

Sage Grouse Source Habitats



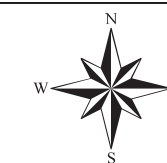
Areas where sufficient breeding (nesting and early brood-rearing) and winter habitat remains to support sage grouse nesting and winter populations with generally stable or increasing trends.

Sage Grouse Isolated Habitats



Areas where breeding and winter habitat remains to support relatively small sage grouse nesting and winter populations and may be isolated from "source" sage grouse populations by farmlands, forests, and/or grassland.

No warranty is made by the Bureau of Land Management for use of the data for purposes not intended by BLM. No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.



General Habitat Descriptions

Key Sage Grouse Habitat



Sagebrush Overstory: Areas of generally intact sagebrush steppe habitat that provide sage grouse habitat during some portion of the year (summer-use, late brood-rearing, fall, transition sites from winter to spring, spring to summer, and summer/fall to winter).

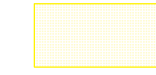
Potential Restoration Areas

Type I



Perennial Grassland: Sagebrush-limited areas with acceptable understory conditions in terms of grass species composition. May include both native and introduced perennial grasses.

Type II



Annual Grassland: Small patches of existing sagebrush that do not provide adequate understory vegetation to support sage grouse. Undesirable plant species such as cheatgrass (*Bromus tectorum*), medusahead rye (*Taeniatherum caputmedusae*) or other exotic species are common or dominant in the understory. Sage grouse may still use some of the sites during summer.

Type III



Conifer Encroachment: Areas where junipers (*Juniperus* spp.) and/or other conifer species are encroaching into sage-grouse habitat areas.